

## Safety Break-Away Couplings - Breaking Bolt Series Marine Version

<b>Application:</b>	The breaking bolt marine version break-away coupling is designed to minimize spillage and damage associated with pull away incidents. Typical applications include: ship-to-offshore platform & ship-to-ship product transfer operations.
<b>Design:</b>	Designed to be installed within a hose string where the coupling will have a length of hose attached to both sides. Coupling automatically senses an excessive load, closes the valves and disconnects. Release is executed when force causes bolts to break. Female NPT or BSP is standard, optional ANSI / DIN flanges are available. 10" and 12" sizes also available, consult Dixon™ for more information.
<b>Material:</b>	316T1 stainless steel body with FKM O-rings
<b>Working Pressure:</b>	360 PSI @ 21°C



Size (inch)	Width (mm)	Length (mm)	Weight (kg)	Flow Rate / LPM
2	114	178	2.3	757
3	157	279	8.2	2460
4	210	305	15.4	3028
5	269	356	32.3	4164
6	305	406	45.8	5678
8	343	450	71.2	14000



### Marine Version - Female x Female

Size (inch)	DN	Stainless Steel		Price \$
		Part No.		
NPT				
2	50	MSBC200SS		5223.22
3	80	MSBC300SS		9249.06
4	100	MSBC400SS		12643.56
5	125	MSBC500SS		26463.30
6	150	MSBC600SS		57000.00
BSP				
2	50	MSBC200SSA		5223.22
3	80	MSBC300SSA		9274.79
4	100	MSBC400SSA		14912.45
5	125	MSBC500SSA		26463.30
6	150	MSBC600SSA		55000.00



Price Group: SD

AS01

### Marine Version - Male x Male

Size (inch)	DN	Stainless Steel		Price \$
		Part No.		
NPT				
2	50	MSBC200SSMNPT		5431.76
3	80	MSBC300SSMNPT		9658.72
4	100	MSBC400SSMNPT		15851.65
5	125	MSBC500SSMNPT		26463.30
6	150	MSBC600SSMNPT		52877.22
BSP				
2	50	MSBC200SSMBSP		5431.83
3	80	MSBC300SSMBSP		9658.74
4	100	MSBC400SSMBSP		15851.59
5	125	MSBC500SSMBSP		26463.30
6	150	MSBC600SSMBSP		52641.95



Price Group: SD

AS01